



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9184

<b>SERIAL NUMBER</b> 10/657,520	<b>FILING OR 371(c) DATE</b> 09/08/2003 <b>RULE</b>	<b>CLASS</b> 706	<b>GROUP ART UNIT</b> 2129	<b>ATTORNEY DOCKET NO.</b> 706456US1
------------------------------------	---	---------------------	-------------------------------	---

## APPLICANTS

James W. Strausbaugh, Clarkston, MI;  
 Charlene Gasparovich, Shelby Township, MI;  
 Karen Strausbaugh, Clarkston, MI;  
 Earl Vogel, Oxford, MI;  
 Kenneth Mills, Northwood, OH;

\*\* CONTINUING DATA \*\*\*\*\*

NONE - B3

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE - B3

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

12/05/2003

Foreign Priority claimed: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> MI	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials <i>[Initials]</i>		

## ADDRESS

24938

## TITLE

Interactive drill down tool

<b>FILING FEE RECEIVED</b> 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---